



Our Water

LESSON 5: POLLUTION SOLUTIONS

Water and Your Daily Activities



How does water help you do your daily activities?

How else do people use water?

Besides people, what else uses water?

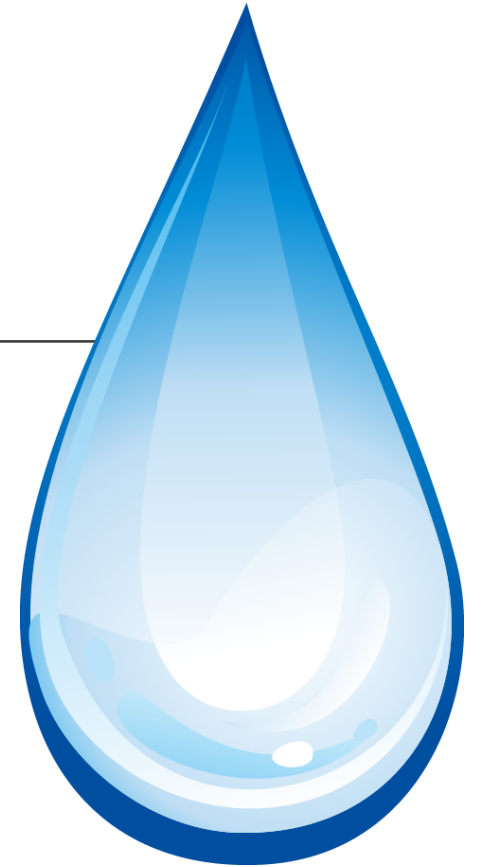
Using Water

WATER USE

Drinking	Washing Clothes
Cooking	Washing Dishes
Personal Hygiene	Flushing toilet
Garden/Lawn Care	Recreation
Washing Car	Cleaning
Swimming Pools	

WATER USERS

People
Businesses
Farms
Industries
Fish and Aquatic Life
Wildlife and the Environment





How many of
these do you
think you use
every day?

Conservation Fact or Fiction Game

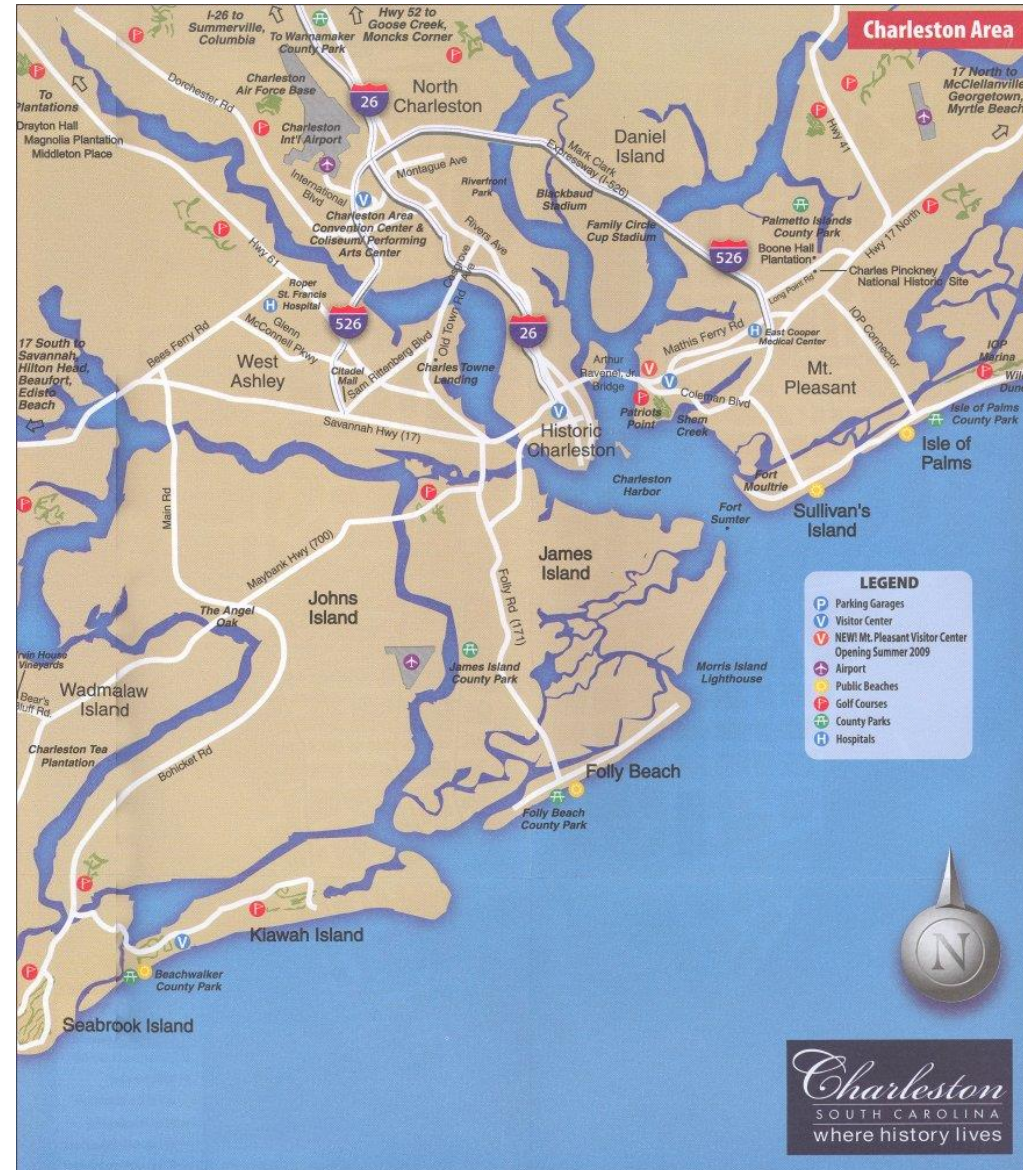
Rules:

- I will read a statement.
- As a team, quietly discuss whether you think the statement is a fact or fiction.
- Agree as a team.
- Write down your answer (*Fa* for Fact and *Fi* for Fiction).
- When I say "time," hold up your answers where I can see.
- I will keep score:
 - Right answers = +1 point Wrong answers = 0 points
- The team with the most points is the winner!

Goal of the Game: To be the team that gets the most points.

Where does the water we use everyday come from?

"Water is gathered in large watersheds that eventually drain into the Edisto River and Bushy Park Reservoir from which we pull raw water to treat"
(www.charlestonwater.com).



Questions To Think About

The more water we use, the more water gets taken out of the environment.

How do you think this effects plants and animals in our area?

If we run low on or run out of water, can we make more?

What happens to our water when we throw trash or other things that don't belong there on the ground?

What other natural resources are important to us besides water?

Is it important to save our natural resources, like water? Why?

What does it mean to Conserve?

Definition

To

and

natural resources.

Synonym

Picture



Conserve

DON'T/DO Diagram

DON'T

How do people waste water?

Example:

Brush teeth with the faucet running.

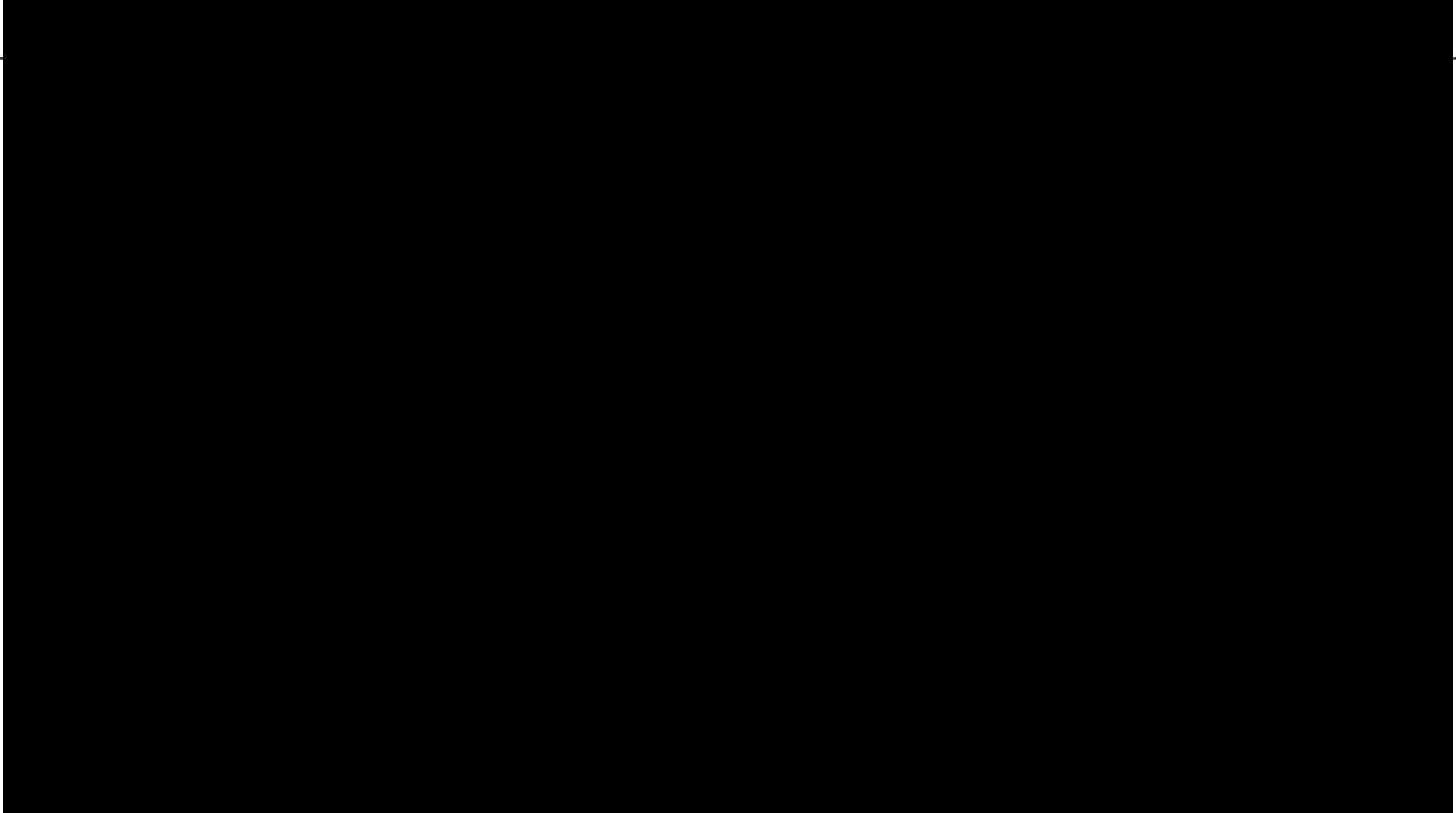
DO

How can we solve that problem?

Example:

Turn off water while brushing your teeth.

Reduce, Reuse, And Recycle Video



The Reduce, Recycle, and Reuse Game

For each picture I show you, you must choose to reduce, reuse, recycle, or trash the item. If you choose to recycle, you must choose the correct bin (paper, plastic, cardboard, aluminum or glass)

Remember:

- **Reduce** - to make something smaller or use less of something

- **Reuse** - reuse materials in their original form rather than throwing them in the trash; give items to others who can use them
- **Recycle** - Many things can remade into new products (Plastic, paper, glass, metal, etc)
- **Trash** - anything that cannot be reduced, reused, or recycled will need to be put in the trash and sent to a landfill





The background is a dark gray gradient with numerous overlapping circles of various colors (red, orange, yellow, green, blue, purple) containing white question marks. Some circles are semi-transparent, creating a layered effect.

Quiz Time!

ANSWER THE QUESTIONS AS BEST YOU CAN!

What are the
three R's of
conservation?

Reduce

Reuse

Recycle



What does conservation mean? (or to conserve)

To care for and protect natural resources

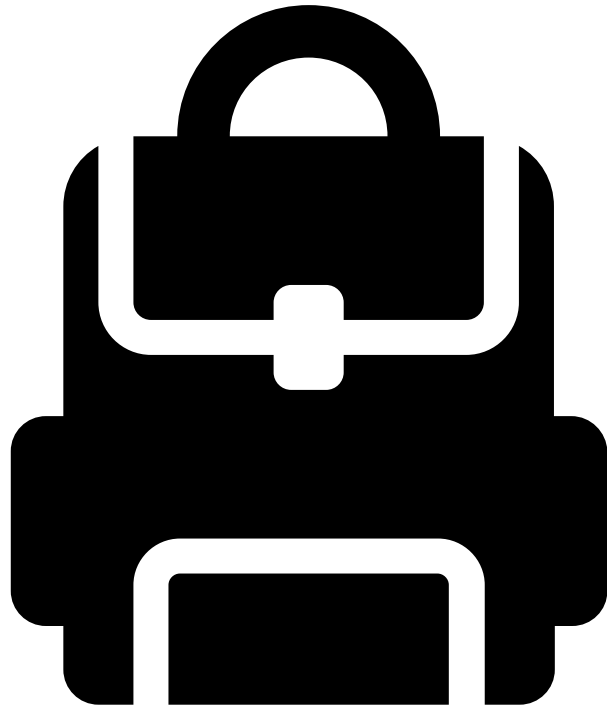
Name 3 different ways you can conserve water.



Name 1 way you can conserve trees.

Replanting trees
improves soil and
replenishes the
number of trees
in an area.





Name 1 item in you
bookbag/lunchbox
that can be reused.

Which of the items below can be recycled?

